

AMENDED
APPLICATION FOR PERMIT

Serial No. 19921

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of filing in State Engineer's Office JUN 16 1961

Returned to applicant for correction

Corrected application filed AUG 15 1961

Map filed AUG 16 1961

The applicant United States of America, National Park Service, Lake Mead
National Recreation Area, Department of the Interior

of Boulder City, Nevada, County of Clark

State of Nevada, hereby make application for permission to appropriate the public
waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorpora-
tion; if a copartnership or association, give names of members.)

1. The source of the proposed appropriation is Underground (Cottonwood Cove Well No. 3)
Name of stream, lake or other source.

2. The amount of water applied for is 120 acre-feet per year or 0.165 second-feet
One second-foot equals 448.83 gals. per min.

(a) If stored in reservoir give number of acre-feet 25,000 gallon steel reservoir acre-feet

3. The water to be used for public camp ground and domestic
Irrigation, power, mining, manufacturing, domestic, or other use.

4. If use is for:

(a) Irrigation (state number of acres to be irrigated)

(b) Stockwater (state number and kinds of animals to be watered)

(c) Other use (describe fully under "No. 11. Remarks")

(d) Power:

(1) Horsepower developed

(2) Point of return of water to stream

5. The water is to be diverted from its source at the following point: at a point from which the S.W.

corner of Section 31, T. 28 S., R. 65 E., M.D.B.&M., bears S. 62° 34'

Describe as being within a 40-acre subdivision of public survey, and by course and distance to a section corner. If on unsurveyed land,

35" W., 29,577.50 feet. SE 1/4 NE 1/4 Sec. 23, T. 28 S., R. 65 E., M.D.B.&M.
it should be stated.

6. Place of use SE 1/4 NE 1/4 Sec. 23, T. 28 S., R. 65 E., SW 1/4 NW 1/4 Sec. 24,
Describe by legal subdivision, if on unsurveyed land it should be so stated.

T. 28 S., R. 65 E., NE 1/4 SE 1/4 Sec. 23, T. 28 S., R. 65 E.

7. Use will begin about January 1 and end about December 31, of each year.
Month Month

8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans
and specifications of your diversion or storage works.) Drilled well, pump, storage tank
and distribution pipelines

State manner in which water is to be diverted, whether by dam or other works, whether through pipes, ditches, flumes, or other conduits.

Nothing herein constitutes a waiver of any other right which the
United States may have to the use of the same water.

9. Estimated cost of works.....\$25,000.00
10. Estimated time required to construct works.....Completed
11. Remarks.....The water will be used for a 45-site (each site consisting of a pullout parking area and tent platform with table and fire place) campground which contains 2 modern comfort stations. The water will be used for domestic purposes at each site and will be used for irrigating trees and shrubbery.

Applicant.....UNITED STATES OF AMERICA.....FOR THE UNITED STATES OF AMERICA
By.....s/ Charles A. Richey, SUPERINTENDENT
CHARLES A. RICHEY
Compared.....hs/lb.....hs/lb.....Lake Mead National Recreation Area
National Park Service

.....APPROVAL..... OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions: This permit is issued subject to all existing rights on the source and is limited to what the well will produce but not to exceed 0.165 c.f.s. It is understood that the amount of water herein granted is only a temporary allowance and that the final water right obtained under this permit will be dependent upon the amount of water actually placed to beneficial use. It is also understood that this right must allow for a reasonable lowering of the static water level at permittee's well due to other ground water development in the area. A substantial weir or other type of measuring device must be installed and measurements of water use kept, and a method provided, either air line or opening, for measuring depth to water. The State retains the right to regulate the use of the water herein granted at any and all times.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed.....0.165.....cubic feet per second.....

Actual construction work shall begin on or before.....August 27, 1962.....

Proof of commencement of work shall be filed before.....September 27, 1962.....

Work must be prosecuted with reasonable diligence and be completed on or before.....August 27, 1963.....

Proof of completion of work shall be filed before.....September 27, 1963.....

Application of water to beneficial use shall be made on or before.....August 27, 1964.....

Proof of the application of water to beneficial use shall be filed on or before.....September 27, 1964.....

Map in support of proof of beneficial use shall be filed on or before.....

Commencement of work filed.....MAY 25 1962.....

Completion of work filed.....MAY 27 1963.....

Proof of beneficial use filed.....July 26, 1963.....

Cultural map filed.....

Certificate No. 5619 Issued Oct. 10, 1963

Recorded 10-16-63 Bk 485 Page 390928

Clark County Recorder

WITNESS MY HAND AND SEAL this 27th.....day
of.....February....., 1962

EDMUND A. MUTH
State Engineer.
By.....Edmund A. Muth
Assistant State Engineer

ATTACHMENT

DETAILS OF CONSTRUCTED WORKS

Well: 8" casing 90 feet deep

Pump: Deep well turbine - $7\frac{1}{2}$ H.P Electric 2204,
3Ø 75 G.P.M. @ 220' T.D.H.

Pipe Lines: 4" C.I. Main line - 2 " + 1" P.V.C.
distribution

Irrigation Ditches - Unlined - Average slope .01 setion
12" bottom - width - 8" depth sides 1:1 slope